

**From:** Hanson, Joshua  
**To:** [Downey Magallanes](mailto:Downey.Magallanes@ios.doi.gov)  
**Cc:** [Aaron Moody](mailto:Aaron.Moody@ios.doi.gov)  
**Subject:** Re: Proclamation Double Check  
**Date:** Monday, December 04, 2017 11:53:30 AM

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Inside Bears Ears? Yes, it is north of 95 in the Mule Canyon WSA.

On Mon, Dec 4, 2017 at 11:44 AM, Downey Magallanes <[downey\\_magallanes@ios.doi.gov](mailto:downey_magallanes@ios.doi.gov)> wrote:

Ok. And is House on Fire Ruin included in boundary or no?

On Dec 4, 2017, at 10:15 AM, Hanson, Joshua <[joshua.hanson@sol.doi.gov](mailto:joshua.hanson@sol.doi.gov)> wrote:

that's correct

On Mon, Dec 4, 2017 at 9:59 AM, Downey Magallanes

<[downey\\_magallanes@ios.doi.gov](mailto:downey_magallanes@ios.doi.gov)> wrote:

Staff Sec wanted to confirm the 13,000 years was a correct number given the change time periods mentioned here

The archaeology of the Grand Staircase area is dominated by sites constructed by the Virgin Branch of the Ancestral Puebloans -- ancient horticulturalists and farmers who subsisted largely on corn, beans, and squash, and occupied the area from nearly 2000 B.C.E. to about 1250 C.E. The landscape was also the home of some of the earliest corn-related agriculture in the Southwest, and it continues to hold remnants of these early farmsteads and small pueblos. The evidence of this history, including remnants of the beginning of agriculture, development of prehistoric farming systems, and the final abandonment of the area, is concentrated in the lower levels of the Grand Staircase. The higher cliffs, benches, and plateaus hold evidence of occupation by Archaic and Late Prehistoric people, including Clovis and other projectile points and residential pit structures that indicate occupation by hunter-gatherers starting about 13,000 years ago.

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